

1

3

***:prefix = " (:let | :expression) (' ; ' | ' , ') ? (:let | :as | :keyExp) * "**

2

prefix -Directive selector | Attribute name

let - let localVariable (= exportKey) ? [;] ?

expression - Input Property binding exp

as - exportKey as localVariable [;] ?

keyExp - inputProp [:] ? expression [;] ?

Either start with a **let** or **expression**

let - Context & Template Input Variable

***player="let item"**

Context **\$implicit** property (Default exported key)

***player="let role=type"**

Context property (Exported key)

Angular Expression

Input property binding (Same name as Directive selector)

***player="name"**

Expression: Direct Prop binding

***player="name.slice(0, 4)"**

Expression: Prop binding

***player="name | uppercase"**

Expression: Prop binding & Pipe

***player="name.slice(0, 4) | uppercase"**

Expression



We cannot set the **Input property** other than the same name as the **Directive selector**

1

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***:prefix = " (:let | :expression) (' ; ' | ' , ') ? (:let | :as | :keyExp) * "**

2

Start with a **let** or **as** or **keyExp**
& this whole expression can happen **multiple** times

After each **let**, **as** or **keyExp** we can have
optional **comma** or **semi-colon**

let - let localVariable (= exportKey) ? [;] ?
as - exportKey as localVariable [;] ?
keyExp - inputProp [:] ? expression [;] ?

let - Context & Template Input Variable

let item;
let item,
let item
let role=type;
let role=type
let item, let role=type
let item; let role=type

as - Context & Template Input Variable

type as role;
type as role,
type as role
type as role, points as score

as can only be used for defined keys not for **\$implicit** (default) key

let item, type as role, points as score
let item, type as role, let score=points

keyExp - Input Property Binding

Selector + PascalCase (Property Name)

xCoord: 12;
xCoord: 12,
xCoord: 12
xCoord 12
xCoord: 12, yCoord: 8
xCoord: 12; yCoord: 8
xCoord 12 yCoord 8

Combined

let item, type as role, let score=points; xCoord: 12, yCoord: 8
type as role, xCoord: 12, yCoord: 8, let item, let score=points
let item, type as role; xCoord 12, yCoord 8;

1

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***:prefix = " (:let | :expression) (' ; ' | ' , ') ? (:let | :as | :keyExp) * "**

2

***player="let item; let role=type"**

Context **\$implicit** property (Default exported key)
Context property (Exported key)

***player="name; let role=type"**

Input property binding (Same name as Directive selector)
Context property (Exported key)

***player="name; let item, type as role"**

Input property binding (Same name as Directive selector)
Context **\$implicit** property (Default exported key)
Context property (Exported key)

***player="name; let item, let role=type; xCoord: 12, yCoord: 8"**

Input property binding (Same name as Directive selector)
Context **\$implicit** property (Default exported key)
Context property (Exported key)
Other Input bindings

prefix -Directive selector | Attribute name

let - let localVariable (= exportKey) ? [;] ?

expression - Input Property binding exp

as - exportKey as localVariable [;] ?

keyExp - inputProp [:] ? expression [;] ?

***player="let item xCoord 12 yCoord 8; let role=type;**

Context **\$implicit** property (Default exported key)
Other Input bindings
Context property (Exported key)

NOTE

1st segment must be an Input property with the same name as Directive selector or a Context property that is a Template Input Variable.

1

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***:prefix = " (:let | :expression) (' ; ' | ' , ') ? (:let | :as | :keyExp) * "**

2

***player="name as n"**

Input property binding (Same name as Directive selector) - Exported in Context

***player="name as n; xCoord 12 as x"**

Input property binding (Same name as Directive selector) - Exported in Context

Input property binding - Exported in Context

prefix -Directive selector | Attribute name

let - let localVariable (= exportKey) ? [;] ?

expression - Input Property binding exp

as - exportKey as localVariable [;] ?

keyExp - inputProp [:] ? expression (as localVariable) ? [;] ?

NOTE

Input properties must be exported in Context
to use them as Template Input Variable.



Computer Baba

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